

### Claims

1. A process for producing hop bract polyphenol comprising extracting hop bract with an aqueous alcohol solution, concentrating the extract to give a residual alcohol concentration of 2 v/v% or less, and purifying the concentrate.
- 5 2. An eating and drinking product containing the hop bract polyphenol produced by the method of claim 1.
3. A cosmetic containing the hop bract polyphenol produced by the method of claim 1.
4. A drug containing the hop bract polyphenol produced by the method of claim 1.
5. A drug as claimed in claim 4, it is selected from a group comprising an anti-  
10 inflammatory agent, an anti-allergy agent, an agent for inhibition of dental plaque formation, an anticancer agent, and an antimetastatic agent of cancer cells.